

12-10-01

A

Please type a plus sign (+) inside this box → ☒

PTO/SB/05 (12/97)

Approved for use through 09/30/00 OMB 0651-0032

Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

10/26/01

10/26/01

# UTILITY PATENT APPLICATION TRANSMITTAL

Only for new nonprovisional applications under 37 CFR 1.53(b)

Attorney docket No. Y01-067

Total Pages 55

First Named Inventor or Application Identifier

Glenn A. Barber

Express Mail Label No

ET221807742US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 202311. ☒ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)2. ☒ Specification [Total Pages 23]  
(preferred arrangement set forth below)

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the invention
- Brief Summary of the invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

3. ☒ Drawing(s) (35 USC 113) [Total Sheets 19]

4. Oath of Declaration [Total Pages 2]

- a. ☒ Newly executed (original copy)
- b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)  
[Note Box 5 below]

☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting  
inventor(s) named in the prior application,  
see 37 CFR 1.63(d)(2) and 1.33(b).

5. ☐ Incorporation By Reference (useable if Box 4b is checked)  
The entire disclosure of the prior application, from which a  
copy of the oath of declaration is supplied under Box 4b,  
is considered as being part of the disclosure of the  
accompanying application and is hereby incorporated  
by reference therein.

6. ☐ Microfiche Computer Program (Appendix)7. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)

- a. ☐ Computer Readable Copy
- b. ☐ Paper Copy (identical to computer copy)
- c. ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

8. ☒ Assignment Papers (cover sheet & document(s))
9. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1448 Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
14. ☒ Small Entity ☐ Statement filed in prior application,  
Statement(s) Status still proper and desired
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☒ Other Certificate of Express Mailing, Form PTO-1449  
and cover letter, Petition to claim benefit of prior  
US provisional application

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Reissue ☐ Continuation-in-part (CIP) of prior application No. \_\_\_\_\_

## 18. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Labelor ☒ Correspondence address below

(Insert Customer No. or Attach bar code label here)

NAME

Kenneth W. Float

ADDRESS

The Law Offices of Kenneth W. Float  
P. O. Box 80790

CITY

Rancho Santa Margarita

STATE

CA

ZIP CODE

92688

COUNTRY

USA

TELEPHONE

(949) 459-5519

FAX

(949) 459-5520

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any  
comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office  
Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents  
Box Patent Application, Washington, DC 20231

10/26/01

10/26/01

10/26/01

PATENT  
Y01-067

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Glenn A. Barber et al. : Date: October 26, 2001  
Serial No. : Group Art Unit:  
Filed: : Examiner:  
For: Method and Apparatus for Identifying the Selection : Batch No.:  
and Exclusion of Elements of Complex Sets

**CERTIFICATE OF MAILING  
UNDER 37 CFR 1.10**

The Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

**Identification of Transmitted Papers**

Utility Patent Application Transmittal form, Transmittal letter (in duplicate), patent application comprising twenty-two (22) pages plus a cover page, nineteen (19) sheets of drawing, Combined Declaration and Power of Attorney form, Small Entity - Inventor and Small Entity - Small Business forms, form PTO-1449 and cover letter, Petition to claim benefit of prior US provisional application, Assignment and Assignment cover letter (form PTO 1595), cheques in the amount of \$370.00 and \$40.00, and return receipt postcard

**CERTIFICATION OF EXPRESS MAIL DEPOSIT**

"EXPRESS MAIL" MAILING LABEL NO. ET221807742US

DATE OF DEPOSIT -October 26, 2001

I hereby certify that the above-identified correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service, under 37 CFR 1.10, on the date indicated above and addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.



Kenneth W. Float  
Reg. No. 29,233

The Law Offices of Kenneth W. Float  
Office Address: 2 Shire, Coto de Caza, CA 92679  
Mailing Address: PO Box 80790, Rancho Santa Margarita, CA 92688  
Telephone: (949) 459-5519  
Facsimile: (949) 459-5520

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
FEE TRANSMITTAL LETTER

October 22, 2001

The Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application, including nineteen (19) sheet(s) of drawing, of inventor(s): Glenn A. Barber et al.

for: Method and Apparatus for Identifying the Selection and Exclusion of Elements of Complex Sets

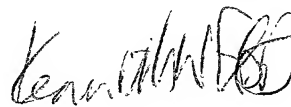
Applicant is a small entity ☒; large entity ☐

The filing fee for this application is calculated below:

FOR:	CLAIMS AS FILED	RATE	TOTAL
Basic Fee		\$ 370.00 =	\$ 370.00
Total Claims	20 - 20 = 0 times	\$ 9.00 =	\$ 0.00
Independent Claims	2 - 3 = 0 times	\$ 42.00 =	\$ 0.00
Multiple Dependent Claims	0 times	\$ 140.00 =	\$ 0.00
TOTAL FILING FEE			\$ 370.00
Assignment Recording Fee	0 times	\$ 40.00 =	\$ 0.00
<b>TOTAL FEES</b>			<b>\$ 370.00</b>

A cheque in the amount of \$ 370.00 is enclosed with this Application Transmittal Letter to cover the filing fees. This form is submitted in duplicate.

Respectfully submitted



Kenneth W. Float  
Reg. No. 29,233

The Law Offices of Kenneth W. Float  
Office address: 2 Shire, Coto de Caza, CA 92679  
Mailing address: P. O. Box 80790, Rancho Santa Margarita, CA 92688  
Telephone: (949) 459-5519  
Facsimile: (949) 459-5520

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: GLENN A. BARBER ET AL. : Date: October 22, 2001  
Serial Number: :  
Filed: HEREWITH : Group Art Unit:  
For: Method and Apparatus for Identifying the Selection :  
and Exclusion of Elements of Complex Sets : Examiner:

**PETITION TO CLAIM BENEFIT OF PRIOR  
U.S. PROVISIONAL APPLICATION**

Commissioner of Patents and Trademarks  
Washington, D. C. 20231

Sir:

Applicant hereby petitions to claim the benefit of previously filed U.S. Provisional  
Application Serial No. 60/ 249,061, Filed November 15, 2000.

Therefore, please amend the specification of the above-identified patent application as by  
inserting before the first line, the following sentence pursuant to 35 U.S.C. § 1.119(e):

--This application claims the benefit of U.S. Provisional Application No. 60/ 249,061,  
Filed November 15, 2000.--

Respectfully submitted,



Kenneth W. Float  
Registration No. 29,233

The Law Offices of Kenneth W. Float  
Office address: 2 Shire, Coto de Caza, CA 92679  
Mailing address: P. O. Box 80790, Rancho Santa Margarita, CA 92688  
Telephone: (949) 459-5519  
Facsimile: (949) 459-5520